

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET
FAS 613	07-00092-01-BR	SANGAMON	24	7

**EARTHWORK**

LOCATION	EARTH EXCAVATION CU YD	EXCAVATION ADJUSTED FOR SHRINKAGE CU YD	REQUIRED EMBANKMENT CU YD	EARTHWORK BALANCE CU YD
STA 125+50.00 TO STA 131+98.00	55	45	770	-725
STA 8+70.00 TO STA 9+72.00	35	30	25	5
TOTAL	90	75	795	-720

**SEEDING CLASS 2 SPECIAL**

LOCATION	ACRE
LT STA 125+50 TO STA 128+74	0.2
LT STA 128+94 TO STA 131+50	0.1
RT STA 125+50 TO STA 128+46	0.2
RT STA 128+72 TO STA 129+55	0.1
RT STA 129+70 TO STA 131+50	0.1
TOTAL	0.7

**TEMPORARY EROSION CONTROL SEEDING**

LOCATION	POUNDS
LT STA 125+50 TO STA 128+74	20
LT STA 128+94 TO STA 131+50	10
RT STA 125+50 TO STA 128+46	20
RT STA 128+72 TO STA 129+55	10
RT STA 129+70 TO STA 131+50	10
TOTAL	70

**PERIMETER EROSION BARRIER**

LOCATION	FOOT
23' LT STA 125+50 TO 48' LT STA 126+75	127
18' LT STA 126+75 TO 48' LT STA 128+50	178
18' LT STA 128+44 TO 48' LT STA 128+50	31
18' LT STA 128+98 TO 46' LT STA 129+05	29
46' LT STA 129+05 TO 44' LT STA 129+65	60
44' LT STA 129+65 TO 28' LT STA 131+50	186
38' RT STA 125+50 TO 49' LT STA 126+45	96
49' RT STA 126+45 TO 47' LT STA 128+30	185
47' RT STA 128+30 TO 18' LT STA 128+38	30
45' RT STA 128+85 TO 18' LT STA 128+92	28
45' RT STA 128+85 TO 45' LT STA 129+45	60
45' RT STA 129+45 TO 122' LT STA 129+35	78
132' RT STA 129+85 TO 48' LT STA 130+10	91
48' RT STA 130+10 TO 48' LT STA 131+50	140
TOTAL	1,319

**GUARDRAIL REMOVAL**

LOCATION	FOOT
LT STA 126+95.40 TO STA 128+09.10	114
LT STA 129+26.50 TO STA 130+89.40	163
RT STA 126+45.50 TO STA 128+09.10	163
RT STA 129+26.50 TO STA 129+58.10	75
TOTAL	515

**PAVED SHOULDER REMOVAL**

LOCATION	SQ YD
LT STA 127+00.95 TO STA 128+09.34	48
LT STA 129+26.56 TO STA 130+91.48	74
RT STA 126+44.58 TO STA 128+09.34	74
RT STA 130+29.34 TO STA 131+50.00	54
TOTAL	250

**PAVEMENT REMOVAL**

LOCATION	SQ YD
STA 127+74.48 TO STA 128+09.34	86
STA 129+26.56 TO STA 129+61.52	86
TOTAL	172

**BRIDGE APPROACH PAVEMENT SPECIAL**

LOCATION	WIDTH	SQ YD
STA 127+80.48 TO STA 128+02.42	22	54
STA 129+33.58 TO STA 129+55.52	22	54
TOTAL		108

**BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)**

LOCATION	WIDTH	SQ YD
STA 127+74.48 TO STA 127+80.48	22	15
TO STA 129+55.52 TO STA 129+61.52	22	15
TOTAL		30

**HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH**

LOCATION	SQ YD
STA 125+50.00 TO STA 127+25.00	428
STA 129+75.00 TO STA 131+50.00	428

**SHOULDER**

LT STA 125+50.00 TO STA 127+00.95	67
LT STA 130+91.48 TO STA 131+50.00	26
RT STA 125+50.00 TO STA 126+44.58	42
TOTAL	991

**HOT-MIX ASPHALT BASE COURSE 6"**

LOCATION	SQ YD
STA 8+70.00 TO STA 9+89.10	329
TOTAL	329

**BITUMINOUS MATERIALS (PRIME COAT)**

LOCATION	APPLICATION		
	WIDTH FOOT	RATE GALLON/SQ YD	GALLON
STA 125+50.00 TO STA 128+02.42	22	0.1	62
STA 128+02.42 TO STA 129+33.58	36	0.1	53
STA 129+33.58 TO STA 131+50.00	22	0.1	53

**SHOULDERS**

LT STA 125+50.00 TO STA 127+00.95	4	0.1	7
LT STA 130+91.48 TO STA 131+50.00	4	0.1	3
RT STA 125+50.00 TO STA 126+44.58	4	0.1	5
TOTAL			183

**LEVELING BINDER (MACHINE METHOD) N50**

LOCATION	TON
STA 125+50.00 TO STA 128+02.42	43
STA 129+33.58 TO STA 131+50.00	50
STA 8+70 TO STA 9+89	25
TOTAL	118

**HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50**

LOCATION	TON
STA 125+50.00 TO STA 128+02.42	52
STA 128+02.42 TO STA 129+33.58	84
STA 129+33.58 TO STA 131+50.00	45
STA 8+70 TO STA 9+89	25
TOTAL	206

**HOT-MIX ASPHALT SHOULDERS 6"**

LOCATION	SQ YD
LT STA 127+00.95 TO STA 128+04.35	81
LT STA 129+35.52 TO STA 130+91.48	122
RT STA 126+44.58 TO STA 128+00.48	122
RT STA 129+31.64 TO STA 8+70.00	81
RT STA 130+26 TO STA 131+50.00	95
RT STA 8+70.00 TO STA 9+90.00	64
TOTAL	565

**HOT-MIX ASPHALT SHOULDERS**

LOCATION	TON
LT STA 125+50.00 TO STA 127+00.95	6
LT STA 130+91.48 TO STA 131+50.00	2
RT STA 125+50.00 TO STA 126+44.58	4
TOTAL	12

**TERMINAL MARKER - DIRECT APPLIED**

LOCATION	EACH
LT STA 127+11.84	1
LT STA 130+80.50	1
RT STA 126+55.50	1
RT STA 130+44.00	1
RT STA 131+44.00	1
LT STA 8+95.75	1
TOTAL	6

**GUARDRAIL MARKERS**

LOCATION	EACH
LT STA 127+61.84 TO STA 130+30.50	4
RT STA 127+05.50 TO STA 9+45.75	5
TOTAL	9

**SHORT TERM PAVEMENT MARKING**

LOCATION	FOOT
CENTERLINE STA 125+50.00 TO STA 131+50.00	64

**SHOULDER**

LT STA 127+02.00 TO STA 130+90.50	20
RT STA 126+45.50 TO STA 131+50.00	24
TOTAL	108

**WORK ZONE PAVEMENT MARKING REMOVAL**

LOCATION	SQ FT
CENTERLINE STA 125+50.00 TO STA 131+50.00	21

**SHOULDER**

LT STA 127+02.00 TO STA 130+90.50	7
RT STA 126+45.50 TO STA 131+50.00	8
TOTAL	36

**TEMPORARY PAVEMENT MARKING - LINE 4"**

LOCATION	FOOT
SOLID WHITE EDGE LINE	
LT STA 125+50.00 TO STA 131+50.00	600
RT STA 125+50.00 TO STA 129+40.00	390
RT STA 130+44.00 TO STA 131+50.00	106

**SOLID YELLOW CENTERLINE**

LT STA 125+50.00 TO STA 127+50.00	200
RT STA 128+50.00 TO STA 131+50.00	300

**YELLOW SKIP DASH**

LT STA 127+50.00 TO STA 131+50.00	110
RT STA 125+50.00 TO STA 128+50.00	80
TOTAL	1786

**SCHEDULE OF QUANTITIES**

FAS 613 (CH 8)  
SECTION 07-00092-01-BR  
SANGAMON COUNTY